



G60S-7 & G70S-7

7 Series Forklifts

Pneumatic Tire LP Forklifts
13,200 lb. to 15,500 lb. Capacity



www.doosanlift.com

Lifting Your Dreams

Product Features Overview

The Beauty of the Beast

Operator's Compartment

Designed for comfort, the fully adjustable operator's compartment allows users to find their optimum driving position.

Ergonomic Pedal System

Designed to reduce operator fatigue. The new electronic accelerator will provide the operator with secure and exact speed control

Premuim Cloth or Vinyl Suspension Seat

Designed for comfort, the operator's compartment allows users to find their optimum driving position

Large, Intuitive Instrument Panel

Easy to monitor critical systems at a glance

5-Year, 10,000 Hour Brake Warranty

Doosan's exclusive Oil Cooled Disc Brakes (OCDB) lasts ten times longer than conventional shoe brakes, and are virtually maintenance free.

Electrical Fuel Shut-Off

Automatically shuts down fuel flow in case of an emergency

Anti Slip Step Plate

Increases operator safety when entering or exiting truck large-capacity air intake and filtration system

Operator Sensing System (OSS)

Automatically initiates multi-point safety engagements should the operator leave the seat



Doosan's family of large LP trucks bring with them all the benefits and value that you have come to expect. Packed with features, these trucks are built tough enough to withstand the elements, and strong enough to handle any application.



Hydrostatic Steering System

No mechanical connections between steering wheel and steeraxle reduces maintenance.

2-Speed Powershift Transmission

Designed for comfort, the operator's compartment allows users to find their optimum driving position

Autoshift Controller

Protects the transmission, allows change in travel direction 'on the fly'

Fuel Efficient

Saves you about 20% over previous models

High-Output Doosan-Spec PSI 4.3L LP Engine

Proven, powerful design has power to spare

Load-sensing Hydraulic System

Provides better overall performance and operator safety

Powerful Halogen Lighting

2 Front Halogen Floodlights, Halogen Combination Lights

Easy Access to Maintenance Items

Wide opening engine cowling makes scheduled maintenance and safety checks a breeze

Advanced Safety Features

Safety First



Safety Features:

Operator Sensing System (OSS)

Should the operator leave the seat, OSS automatically engages multi-point safety operations such as:

- Truck movement is halted
- Hydraulic lift, lowering & tilt are locked
- Alarm will sound if operator leaves the seat without applying parking brake
- Seat belt warning light reminds the operator to fasten belt
- Directional lever must be in neutral for the truck to start

Autoshift Controller

Auto Shift Controller prevents the operator from operating the truck outside of the design parameters and protects the transmission from damage during the operation. Auto Shift has a pre-selected direction change speed which allows the lift truck owner to determine and pre-select the maximum speed at which direction changes may be made, up to 5mph.

Anti-Cinching Type Orange Seat Belt

Along with premium suspension seats, the G60/G70S-7 comes with an anti-cinch orange seat belt for safety.

Electrical Fuel Shut-Off

Automatically shuts off fuel to the engine in case of emergency.

Sturdy Grab Bar

Enhances safety when entering or exiting the truck.

Swing-down LP Cradle

Saves operator's backs by mechanically assisting with lifting and lowering LP cylinders.



Superior Components

Save you Money

5-Year, 10,000 hr. Oil Cooled Disc Brake Warranty

- OCDB are standard on all G60S-7/G70S-7 Series Trucks.
- Enclosed brake system eliminates outside contamination,
- Significantly extends brake life and decreases maintenance costs. Oil-Cooled Disc Brakes have
- Service interval five times longer than conventional shoe brakes
- Virtually maintenance free.



Heavy Duty Hydrostatic Steer Axle

No mechanical connections between steering wheel and steer axle reduces maintenance.

- Eight grease zerk fittings for proper lubrication.
- Sealed tapered roller bearings offer protection against contamination and in high impact applications
- Provides low effort steering with quick steering response.
- Larger king pins and tapered roller bearings provide for a
- stronger axle while angled rollers are stronger against side forces. Tapered roller bearings have an inner race, eliminating wear on the king pin



Solid Cast Drive Axle Assembly

- Keeps axle components properly aligned
- High tensile alloy axle shafts extend axle life
- Splined side gear and drive wheel hub gears transmit high torque to the drive wheels
- Reinforced mast mounts provide greater strength
- Load weight is distributed across the axle



Feature Details

Value Leader

Reliable Doosan-spec PSI Engines

Superb performance and high power output thanks to PSI 4.3L, 6 cylinder LP Engine. Driven by an Electronic Control Unit (ECU) that intergrates and coordinates all critical functions including: governor, variable ignition timing, air-fuel ratio control and engine protection.



Load Sensing Hydraulic System

All Doosan forklifts are equipped with a proven Load-sensing hydraulic system which provides increased fuel efficiency and better overall performance and increased operator safety.

Easy Access to Maintenance Items

- The engine cover opens extra wide to offer great access
- Spring lock enabled for safety and convenience
- Integrated electrical components
- Well-positioned fuel filter for serviceability
- Air filter service display on dashboard for fast servicing
- Performing general maintenance is easy



Large Capacity Air Cleaner

Placed higher up to bring in cleaner air, the large capacity dual element air cleaner improves improved engine performance.



Feature Details

Added Value

Full Suspension Seats

Designed with a lowprofile mechanical suspension that significantly reduces vibrations. Helps operators stay comfortable, even in rough conditions.



Anti Slip Step Plate

Increases safety when the operator enters or exits the forklift, especially helpful in tough outdoor applications



Ergonomic Pedal System

Designed to reduce operator fatigue, the new electronic accelerator will provide the operator with secure and exact speed control

Large, Intuitive Instrument Panel

Engine coolant temperature, transmission oil temperature, speedometer, fuel level gauge and hour meter keeps the operator aware of the machine's working conditions. Engine oil pressure, alternator voltage, water pressure gauge and pre heater illuminates to alert operator of service needs.



Doosan Industrial Vehicle America Corp.

Zeus Cabin (Optional) Comfort and Productivity

The Zeus Cabin provides great comfort and higher productivity through it's many ergonomic features, advanced engineering and strict manufacturing quality. A Doosan-exclusive design!



Spacious Cabin

- Open floorboard provides operator with plenty of leg-room and is comfortable for all operators
- Controls and gauges are all placed within the natural reach or view of the operator

Wide Visibility

- Center-positioned suspension seat for better visibility
- Wide seamless windshield for visibility without distortion
- Heated, Air Conditioned air along with a separate cabin filter assure security and comfort no matter what the conditions



Zeus Cabin (Optional)

Features & Benefits

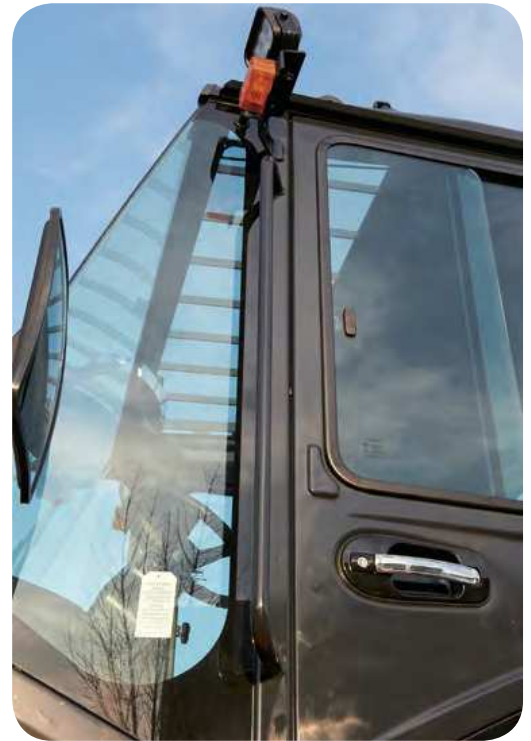
Ergonomics & Convenience

- Entering and exiting the Zeus cabin is effortless with its expanded floor space.
- Telescopic and tilting steering column for ease of operation
- All switches are conveniently located for ease of access
- Extremely comfortable heated Grammar air suspension seat
- Instinctively placed parking lever position (left side of seat)
- Low noise and vibration for maximum operator comfort; driver noise level is only 73 dBA
- Great visibility through the wide seamless front glass
- Tempered, laminate glass
- A telescopic steering column freely adjusts to accommodate operators of all physical sizes
- The operator's seat is centered in the cabin for optimum visibility
- Top glass with CD player & radio
- Deck-mounted control valve levers to simplify hydraulic actuation
- Convenience tray to help operators keep paperwork and supplies organized
- 5" Full color LCD display. The easy to read display is large enough to provide an area to check important operating functions. Operators can easily view the truck's RPM gauge, SCR cleaning indicator, engine check light, and DEF gauges
- Choice of non-tilt or electronic tilt, both for improved access to drive train and service components
- Front and rear windshield wiper/washer systems



Cabin Options & Upgrades

- Top wiper
- Upgraded inside material
- Sunvisor
- Weight scale
- Air conditioning system
- Heater system
- Ice scraper function
- Seat heating
- Amber strobe light
- Seat belt interlock (Warning Light)
- Safety grab bar



Standard Features

& Available Options

Safety	Standard	Option
Direction Lever Function	X	
Mast Lowering Interlock	X	
Operation Sensing System	X	
Anti-Cinching Type Orange Seat Belt	X	
Autoshift Controller	X	
Combination Lamps(LED)	X	
Anti-Slip Step Plate		X
Panoramic Rear View Mirror		X
Rear View Camera		X
Strobe Light(Amber / Red)		X
Rear Blue Spot Light		X
Back-up Buzzer		X
Ground Speed Control		X
Productivity	Standard	Option
Electric Controlled LP Engine	X	
Pedal Location(Accelerator, Brake and Inching)	X	
Inching Pedal	X	
Swing Out and Down LP Cradle - Single LP tank	X	
Swing Out and Down LP Cradle - Dual LP tanks		X
Comfort	Standard	Option
Adjustable Steering column	X	
Integrated Instrument Panel	X	
Easy to Service	X	
- Integrated electric components (Relays and fuses)	X	
- Easy to access to service components through trap doors	X	
- Wide hood open range	X	
Full Cabin (ZEUS) with Heater or Air conditioner - Manually Tilttable		X
Premium Suspension Seat		X
Steering Knob		X
Power Jack		X
Durability	Standard	Option
Use Waterproof Connectors	X	
Dual Element Air Cleaner	X	
Rigid Driveaxle(w/ ODB)	X	
Pre-Cleaner		X
Environment	Standard	Option
Emission Regulation (Tier3 and Non Certi)	X	
ISO 9001 / ISO 14001	X	

The Best

Solutions for Every Application

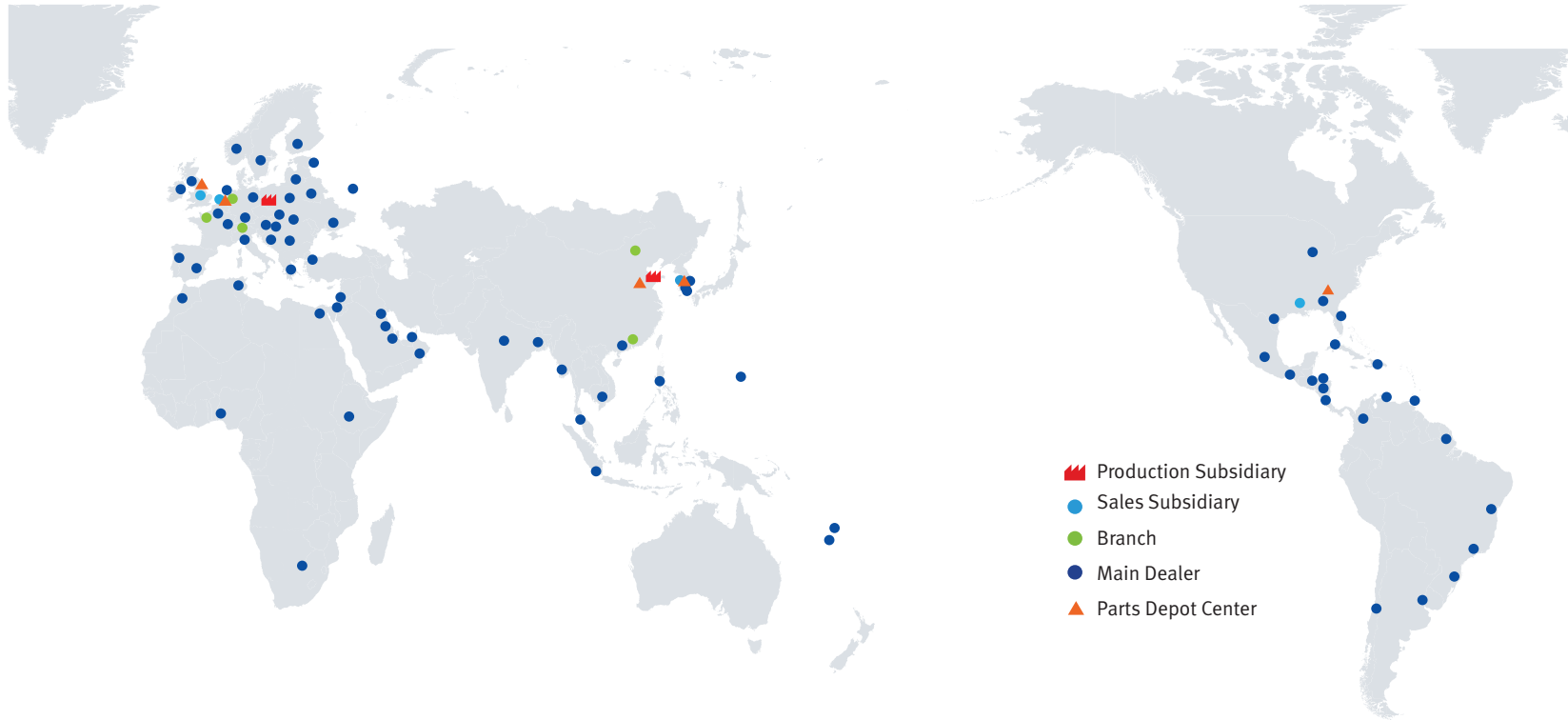
When you own a Doosan forklift, our high quality, responsive customer support team comes with it. Making sure your business keeps on running efficiently.

Doosan can provide you with the best proposal for your operational needs, from electrical warehouse equipment to robust internal combustion forklifts and much more.

Please contact Doosan to discuss how we can offer smart solutions to your material handling needs.

- A** Chemical Factory
- B** Steel Factory
- C** Foundry
- D** Construction Site
- E** Paper Factory
- F** Beverage or Bottling Facilities
- G** Lumber Mill or Yard
- H** Building Material Supply
- I** Food Processing Factory
- J** Wholesale
- K** Cold Storage Warehouse
- L** Recycling Yards
- M** Automotive Factory
- N** Warehouse
- O** Seaport
- P** Airport
- Q** Farms & Orchards
- R** Fishery Warehouse





Doosan's North American Dealer Network— Reliable Partners that Deliver Quality Service.

Doosan quality starts with your local dealer and ends with a national team of highly qualified and experienced personnel ready to support all of your material handling needs. You will receive the very best after-sales service from your authorized local or national factory-trained dealer, backed by Doosan's "best-in-the-business" parts operation. With over 30,000 unique parts in stock, Doosan has you covered.



Doosan Industrial Vehicle America Corp.
2475 Mill Center Pkwy #400
Buford, GA 30518
T: 678-745-2200 | F: 678-745-2250
www.doosanlift.com

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